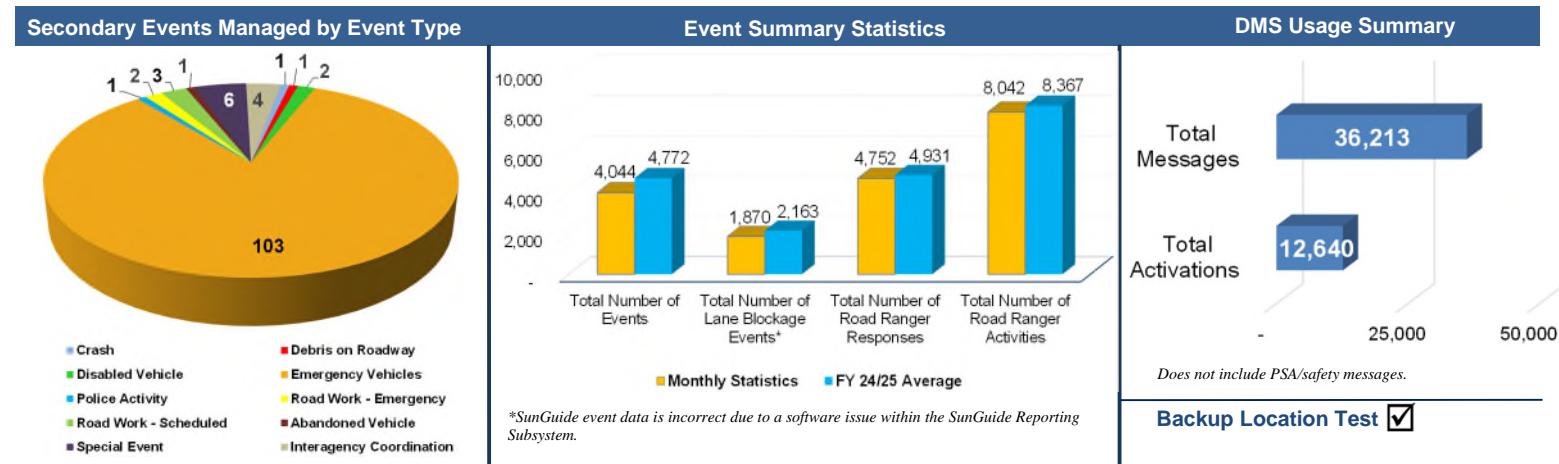


TSM&O Summary Report – December 2025

Highlights

- Coordinated with Project Managers and CEI for various closures. Created all pre-event and construction messaging plans for: I-395/SR 836/I-95 Design-Build, Golden Glades Interchange Enhancement Project, Wrong Way Driving Detection System (Multiple Locations), Express Lane Tubular Marker Maintenance, ITS Device Replacement Projects, US 27/SR 25/Okeechobee Road Projects, US 1 Keys Construction (Multiple Projects), and Florida Keys Aqueduct Authority Water Main Repair
- Hosted FIU Panther Shadow Day at the TMC
- Hosted tour for FIU computer engineering students
- Presented the IRV Program to AASHTO's Committee on Transportation System Operations
- Distributed Traffic Incident Management (TIM) Team survey to team members

TMC Operations



TMC Operations Performance

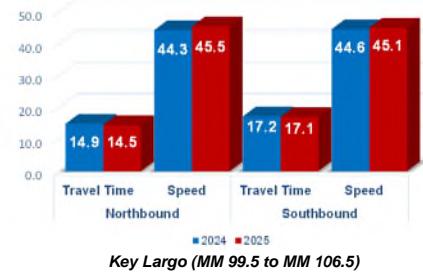
Performance Measure	Non-Toll General Use Lanes		Express Lanes	
	December 2025	Target	December 2025	Target
DMS Efficiency (Lane Blockage)**	99.94%	≥95%	100%	100%
TMC Operator Error Rate (Lane Blockage)**	0.17	≤0.20	0.06	≤0.10
TMC Operator Error Rate (Non-Lane Blockage)	0.05	≤0.20	0.05	≤0.10
Road Ranger Dispatching Average (Lane Blockage)	0:00:26	≤0:02:00	0:00:21	≤0:00:60
Event Confirmation Average (Lane Blockage)	0:01:56	≤0:02:00	0:00:40	≤0:00:60
Time to Post DMS Average (Lane Blockage)	0:01:10	≤0:03:00	0:01:09	≤0:01:30
Agency Notification Average (Lane Blockage)	0:01:14	≤0:07:00	0:01:03	≤0:04:00

**As of June 1, 2021, values are computed from randomized sampling for lane blockage events.

Active Arterial Management

Monroe County Traffic Signal System (MCTSS) from MM 0.0 to MM 106.5 Monday – Friday from 7:00 am - 7:00 pm

Monthly Travel Time and Speed Average



Systems Maintenance

ITS System Availability (FDOT Non-Operational)

Subsystem	December 2025	Target
TMC Systems (critical)	99.9%	≥99.9%
TMC Systems (non-critical)	99.7%	≥98.0%
www.sunguide.info	99.9%	≥98.0%

